

IAP20 Rec'd PCT/PTO 30 JAN 2006

APPLICATION DATA SHEET**International Filing date:** February 25, 2005**International Filing No.:** PCT/JP2005/003161**Title:** SEMICONDUCTOR DEVICE**Assignee:**

Name: SANKEN ELECTRIC CO., LTD.
Address: 6-3, Kitano 3-chome, Niiza-shi, Saitama
352-8666 Japan
Nationality: Japanese Corporation

Inventor(1) :

Name: Akio IWABUCHI
Address: c/o SANKEN ELECTRIC CO., LTD.
6-3, Kitano 3-chome, Niiza-shi, Saitama
352-8666 Japan
Nationality: Japanese Citizen

Inventor(2) :

Name: Kazuya AIZAWA
Address: c/o SANKEN ELECTRIC CO., LTD.
6-3, Kitano 3-chome, Niiza-shi, Saitama
352-8666 Japan
Nationality: Japanese Citizen

Priority to be claimed:

- 1 Japanese Patent Application No.2004-093702 filed on March 26, 2004

Amendment under PCT Article 19: None**Amendment under PCT Article 34:** None**References cited in the International Search Report**

- Unexamined Japanese Patent Application KOKAI Publication No. H7-50413
- National Publication No. H10-506503
- National Publication No. H10-501103
- Unexamined Japanese Patent Application KOKAI Publication No. H04-154173

References cited in the international application

- Unexamined Japanese Patent Application KOKAI Publication No. 2000-260981
- Unexamined Japanese Patent Application KOKAI Publication No. H08-330580

Documents Enclosed:

- | | | |
|----|------------------------------------------------------------------------------------------------|---|
| 1. | Published International Application including the International Search Report conducted by JPO | 1 |
| | International Publication No. WO 2005/093842 | |
| | International Publication date October 6, 2005 | |
| 2. | English Translation of PCT/JP2005/003161 | 1 |
| 3. | PCT Request filed on February 25, 2005 | 1 |
| 4. | Written Opinion mailed on May 24, 2005 | 1 |
| 5. | Form PCT/IB/304 | 1 |
| 6. | References cited in International Search Report and international application | 6 |
| 7. | Floppy Disk (Word) | 1 |
| 8. | Assignment | 1 |
| 9. | Declaration | 1 |

Very truly yours,



Mitsuru KIMURA

PLEASE USE FACSIMILE NO. +3-5280-8136 TO CONTACT US.

GENERAL REMARKS: (SPECIFIC REMARKS TAKE PREFERENCE OVER GENERAL REMARKS.)

CASE TO BE KEPT ALIVE

This application should be kept alive and may be abandoned only with our specific instructions. Should we fail to give you instructions on any specific matter, please take whatever action is necessary to keep the case alive.

MAINTENANCE AND RENEWAL FEES

The payments of application maintenance and patent renewal fees will be instructed each year. If instructions are not received, please pay the maintenance and/or renewal fees shortly before the due date.

CITED REFERENCES

Please provide us with a copy of each cited reference. If your Patent Office provides copies upon applicant's request, please file such a request.

OFFICIAL ACTIONS

Please send us a copy of all official actions and your brief comments.

AMENDMENTS TO THE APPLICATION

We do not wish you to make any amendments to this application (Specification, Claims, Abstract and Drawings) simultaneously with the filing of this application, since it may incur additional fees and expenses to our clients.

However, if you propose the amendments before filing of the application, for mandatory reasons under your Patent Law or Regulations, please advise us immediately, without fail, with your estimate costs and expenses, for our and/or clients' approval.